FELLOWSTONE PARK AND ALASKA

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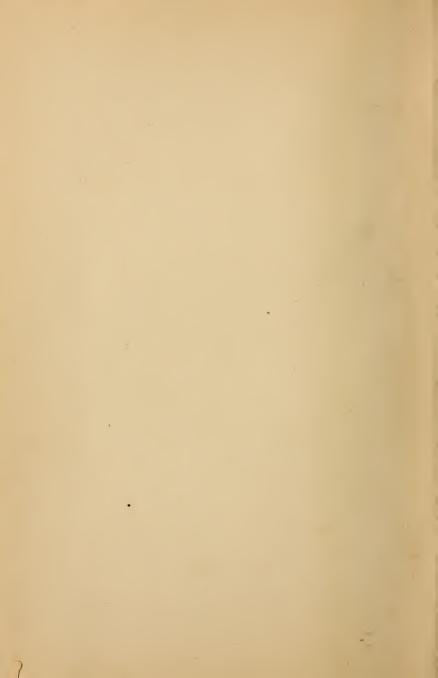
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ITED STATES OF AMERICA.









ANOTHER SUMMER

THE

YELLOWSTONE PARK

AND

ALASKA

CHARLES J. GILLIS

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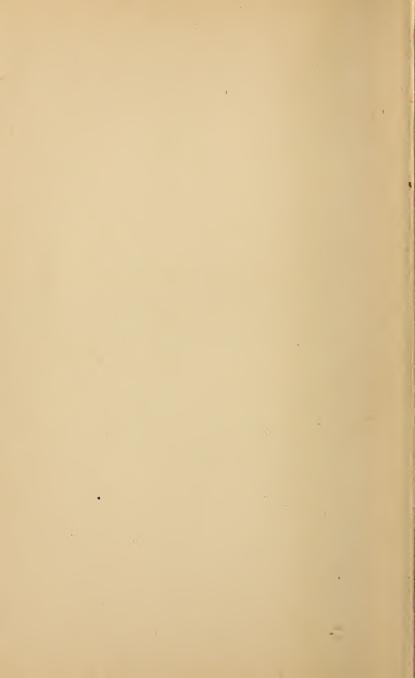
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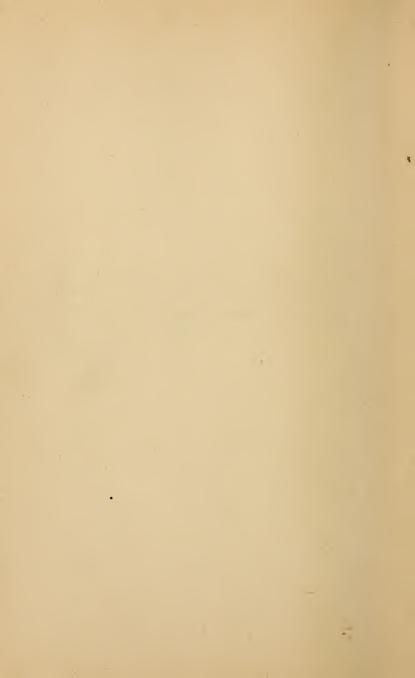
THE more I think of it, the more I find this conclusion impressed upon me, that the greatest thing a human soul ever does in this world is to see something and tell what it saw in a plain way.—RUSKIN.



Miss Coma Nean

With the Compliments

of the Guthor.



PREFACE.

In the spring of 1892, a party was made up for a trip to Alaska. The different members thereof were to cross the continent by such routes as they pleased, and meet at Portland, Oregon, on the second of July. This plan was followed, and all the party boarded the steamer *Queen* at Tacoma, prepared for the journey of a thousand miles up the coast of Alaska.

Some account of this, and also of an excursion to the Yellowstone Park, made on the way westward, is given in the following pages.



CONTENTS.

CHAPTER	PAGE
I.—The Start for Alaska,	11
II.—On the Way to the Yellowstone,	13
III.—YELLOWSTONE PARK,	16
IV.—The Geysers and Paint Pot, .	18
V.—The Upper Geyser Basin,	22
VI.—THE GRAND CANYON, AND THE FALLS	
OF THE YELLOWSTONE,	25
VII.—Down the Columbia River to Port-	
LAND,	29
VIII.—TACOMA AND SEATTLE,	34
IX.—On Board the "Queen" from Ta-	
COMA TO VICTORIA,	37
X.—Alaska,	41
XI.—The Muir Glacier,	43
XII.—Sitka,	46
XIII.—AN ACCIDENT TO THE "QUEEN," .	49
XIV ICY BAY, TREADWELL, AND JUNEAU,	53
XV.—THE RETURN VOYAGE, AND SOME	
STORIES TOLD ON THE WAY, .	56
XVI.—On the Canadian Pacific,	68
XVII.—BANFF SPRINGS,	72
XVIII.—Conclusion,	74



THE YELLOWSTONE PARK AND ALASKA.

CHAPTER I.

THE START FOR ALASKA.

UR long trip to Alaska and

return, nine thousand miles in all, commenced on June 17, 1892, at the Grand Central Station. New York. Arriving at Chicago the

next afternoon, we obtained a good view of the great exposition buildings from our car windows as we passed along the lake front. Shortly afterward we were dumped down at the wretched sheds of the Michigan Central Railroad. It rained very heavily, and ourselves and hand baggage were somewhat wet passing a short distance to a carriage. We soon crossed the Chicago River to the Northwestern Depot, boarded the train, which left at II P.M., and arrived at the beautiful modern city of St. Paul at I P.M. the next day. The Hotel Ryan was found to be very comfortable, and everything in and around the city is bright and cheerful. Great business activity, and immense and costly buildings are especially noticeable.

Running along the streets are great numbers of spacious and elegant cars drawn by We hailed a passing one, got in, cables. and went slowly and carefully through the crowded streets, up and down hills, with great speed and ease, into the country for some miles, passing many elegant private residences, as costly and fine as any to be seen in any city in the world-notably one built and occupied by Mr. Hill, president of the Great Northern Railroad, now about completed to the Pacific Ocean, whose name you hear mentioned often as one of the great railroad magnates of the West. The streets are clean, the sidewalks wide, the front yards of the houses crowded with beautiful plants and flowers, and in all respects we concluded that St. Paul is a most delightful city.

CHAPTER II.

ON THE WAY TO THE YELLOWSTONE.

LIVINGSTON, MONTANA, June 22, 1892.



E left the city of St. Paul at 4.25 P.M. on the 20th, by the Northern Pacific Railroad, and arrived here at 8 A.M. this morning. A section on the

sleeping-car had been previously engaged, and we found it and the dining-room car attached to the train all that could be desired, so that we thoroughly enjoyed the entire trip. Passing through the Bad Lands was a wonderful experience. Great mountains of clay or stone, in all sorts of grotesque shapes and of many colors, constantly attracted our attention until we reached the Yellowstone River, which was higher than it had been for many years. Here things began to look serious, as frequently the dirty and rushing flood came near to the

14 Yellowstone Park and Alaska.

track, and the rise of a foot or so would have caused a wash-out, and have stopped our progress; but for many miles before we reached this station, the engineer moved the train of ten cars very carefully, and we were only two hours behind time. There has been a bridge burned beyond this place, and some bad wash-outs are reported by passengers coming East, who say that they had to travel around six miles on foot, through a country infested with rattlesnakes, leaving their baggage behind; but we expect that all will be clear on Monday, when we shall have been through the park, and will be ready to go on from here West.

There was the usual crowd of "all sorts and conditions" of men on the train—young ranchmen, bright eyed, intelligent, and alert, one of them being an English lord, but I did not know this until he left the car at a way station. All had tales to tell of life in these parts, one of which was that the stage running from one of the stations at which we stopped was "held up" three times last week, and the passengers robbed. This town is a new one, with a lot of small wooden houses and stores,

On the Way to the Yellowstone. 15

but as the hotels did not look very attractive, we took our breakfast on the dining-car attached to a train about to start for Cinnabar, on a branch road, and an excellent meal we had.



CHAPTER III.

YELLOWSTONE PARK.

MAMMOTH SPRINGS HOTEL, YELLOWSTONE NATIONAL PARK, June 23, 1892.



EAVING Livingston at 9
A.M., we travelled by rail forty-two miles to Cinnabar, the entrance to the National Park. We passed along the valley of the

Yellowstone River, now a much swollen, turbulent, and rushing stream, hemmed in by mountains reaching their lofty heads thousands of feet high. In one place there had been a land-slide some hundreds of feet long, which had carried down all the earth and trees into the valley, leaving the rock bare, and presenting a very rugged appearance. There were numerous farms and ranches on the route, with cattle and cultivated fields. The road bed was in good order, the cars excellent, and the trip exceedingly interesting and enjoyable. At

Cinnabar, we took a stage for eight miles to this hotel. The road is a very good one, passing over rushing streams and along the bases of great mountains, amidst magnificent scenery. Beautiful flowers line the way and are in the fields, while the mountains are partly covered with snow. We hear that the road to the lake is blocked with snow, and impassable. This hotel is an excellent one, the food, attendance, and rooms are good, and for a day we are resting preparatory to commencing the tour of the park. Here are located the barracks for the United States soldiers in charge of the reservation, these being now two hundred mounted men, who act as police, and constantly patrol the roads, watching for poachers, and generally keeping everything in order. From the front of the hotel we look upon the hot springs, which have been throwing out hot water and steam, no doubt for ages, and have formed a large terraced hill of soda or lime-like material, the surplus water finding its way, partly through subterranean passages, to the river.

CHAPTER IV.

THE GEYSERS AND PAINT POT.

FOUNTAIN HOTEL, YELLOWSTONE PARK, June 23, 1892.



HIS morning at eight o'clock we left the Mammoth Spring, in a strongly built and comfortable wagon drawn by four horses, with eight passen-

gers and a careful driver, and soon commenced to see the wonders of this remarkable park. The road ran near three lakes, each measuring a hundred acres or more—one green in color, one blue, and one yellow—the like of which cannot, I think, be seen anywhere else on earth. On examination, I found that the water was clear, and that the pronounced and brilliant colors came from chemical deposits on the bottom of the lakes. We did not linger long to look at these remarkable phenomena, but drove on, and were soon passing over a

road made of natural glass, by the side of a great mountain of the same material. picked up several pieces of this glass, and found that it was green in color, and looked like any other glass, while alongside the road and up the mountain we saw large masses of the same material. The only conclusion we could arrive at was, that in some prehistoric time the materials of which glass is composed must have been in juxtaposition, and were fused into their present form by a volcanic eruption. It is safe to say that nowhere else on earth is to be found a roadway made of glass.

We reached this hotel at 6 P.M., and saw near by the first of the geysers, spouting hot water fifty feet high. We made our way over a thin crust to see this geyser, so thin that it seemed as if we might break through and disappear forever, reminding me of a former experience, when walking along the edge of a volcano in Japan, a place was pointed out where two guides who had wandered from the path, broke through the crust and were lost. We passed on to examine what I consider the most extraordinary natural phenomenon to be seen on the face of the earth. It is called

the Paint Pot, and is a depression of about thirty by forty feet, with walls of hardened clay three or four feet high. In this socalled pot are half a dozen or more cones, much like inverted flower pots, about six inches in diameter at the top, and two or three feet high. From the centres of these there are constantly flowing streams of hot clay, each stream of a different color, varying from pure white to brown. In other parts of the big pot the soft clay was coming slowly up from centres and overflowing, forming figures like flowers, very beautiful to look at. The soldier who escorted us was very polite, but would not permit us to carry away a bit of the clay, though there were tens of thousands of tons lying about. We could see, near by and at a distance, several other geysers, spouting water fifty or more feet high, and we learned from the guide books that there are no less than ten or twelve thousand boiling springs and geysers within the reservation, which is sixty-five miles long by fifty-three wide, containing about three thousand four hundred and seventy-five square miles. We were informed that after sunset a bear came regularly, back of the hotel, to regale

The Geysers and Paint Pot. 21

himself on the refuse thrown from the kitchen, and I went to see him; but the mosquitoes were very thick, and proved such an intolerable nuisance that I was obliged to go away without getting a look at the beast.



CHAPTER V.

THE UPPER GEYSER BASIN.

June 24, 1892.



FTER a good night's sleep, we left the hotel at half-past eight this morning for an excursion to the Upper Geyser Basin, forty miles distant. The roads

were in bad order, very dusty, and the mosquitoes thick. Geysers and boiling springs were to the right and left, everywhere. At one place we got out of the wagon, and crossed a bridge over a small stream to what is called the Devil's Half Acre. There were really a dozen or more acres, containing great volumes of steam and hot water rushing up and around. Many little streams ran toward a big basin, some of them yellow, some green, and some blue, but on examination I found that the water itself was clear. The mud or clay which formed the bed of the streams, or was being car-

ried along in the current, was colored. We thought the Devil's Half Acre a dangerous as well as a disagreeable place, and, recrossing the little stream, continued on our way, arriving at the hotel at the Upper Geyser Basin in four hours. We had just arrived when we were informed that the famous Old Faithful Geyser, which has spouted for many years every sixty-five minutes, would go off in a short time. It is situated a few rods from the hotel, and as we drew near. it commenced to spout up an immense column of water and steam one hundred and fifty feet or so in height. Then, in about five minutes, it subsided into a hole in the ground. We could hear the roar of the steam and water underneath, the commotion shaking the ground.

Soon after this exhibition, another geyser, called the Bee Hive, situated near the hotel, spouted, and made a splendid display. I think we saw in this basin as many as twenty large spouting geysers, and hundreds of boiling springs, many of them of surprising beauty. One, which attracted my attention particularly, was a slowly boiling spring which threw up colored clay, and looked exactly like a large sponge.

24 Yellowstone Park and Alaska.

This was about three feet long, two feet wide, and as many high.

Driving along the road, we frequently saw signs put up by the Government: "Do not drive on here," and "Danger"; so one is impressed with the idea that some day the tremendous volcanic power underlying this entire valley may burst out and make one vast crater of lava, mud, water, and steam.



CHAPTER VI.

THE GRAND CANYON, AND THE FALLS OF THE YELLOWSTONE.

GRAND CANYON HOTEL, June 26, 1892.



E left the Upper Geyser Basin at half-past eight yesterday morning, stopped for lunch at Norris's at noon, and, branching off, arrived

here at 3.30 P.M. The road was on the banks of or near the Gibbon River for many miles, and was very rough. Twice we forded the river, and once the passengers were obliged to leave the wagon and remove a fallen tree from the way. At another place, a tree a foot in diameter had fallen across the road; the party all got out, and the driver had to jump the wagon over the obstruction, at the risk of breaking the vehicle. The road from Norris's was in good repair, and from it we had a fine view of the great Yellowstone Falls,

and then drove on to find comfortable accommodations at this hotel, the views from which are very magnificent. Mrs. Marble and I, accompanied by a guide, and Mr. and Mrs. Hunter, of Canada, took a walk toward the Grand Canyon, about half a mile off. Crossing some fields, we entered the pine woods. The whole park has been repeatedly burnt over, and there is everywhere an immense number of prostrate pine-trees, some of which are very large, and appeared, when we saw them, to have been lying on the ground many years. In this vicinity, however, there is quite a forest of new growth, all about the same size, from six to ten inches in diameter, and ten to a dozen feet apart, making a very pretty park. Here we came suddenly upon a big black bear lying down; he got up, took a look at us, and then in a leisurely way walked off. It was a fine specimen, weighing, we judged, about two hundred and fifty pounds, with long, clean black hair. Mr. Hunter ran on toward the animal, but we called to him to come back, and the bear, turning his head, gave us another look, and disappeared in the forest. We walked along to the banks of the rushing and roaring river, ascended a high cliff, and looked down upon the great falls and the tremendous canyon, the walls of which are several hundred feet high, colored bright green in some places, and in others red, yellow, or violet.

The whole scene was magnificent, grand, and gloomy. In the middle of the river. near where we stood, was a column of rock some hundreds of feet high, apparently ten yards in diameter at the bottom, and just large enough at the top for an eagle's nest. One had been built there, and we saw the young eagles stretching their necks, and opening their mouths, as all kinds of young ones do when hungry. The parents were soaring about, and evidently keeping a watchful eye upon us and their progeny, but the little ones were safe, as nothing but a ball from a rifle could reach that nest. From this point we had another fine view of the Falls of the Yellowstone, both lower and upper. The upper fall has been measured, and found to be one hundred and twelve feet high and eighty feet wide.

The wild animals in the reservation are carefully protected by the custodians, no one being allowed to use a gun, and conse-

28 Yellowstone Park and Alaska,

quently they have become comparatively tame, and have increased in numbers. Passing along the roads, we saw on one occasion two deer, and at other times an elk and an antelope. The superintendent, in his official report, says that there are in the park four hundred head of buffalo, a few moose, numerous elk, estimated at twenty thousand, and large numbers of bears, which latter are sometimes troublesome. A herd of twenty or thirty elk was seen near this hotel on the morning before we arrived.



CHAPTER VII.

DOWN THE COLUMBIA RIVER TO PORTLAND.

PORTLAND, OREGON, July 1, 1892.



FTER spending six days in the Yellowstone Park, which would have been far more comfortable if there had been less dust, fewer mosquitoes, and bet-

ter roads, we again returned to Livingston, and took the train coming from the East at 8.15 P.M. All the next day and night and the day following we were passing through mountain scenery of wonderful beauty and grandeur, until at 11 P.M. we were landed at Pasco Junction, there being a cross-country railroad from that point to the Union Pacific, on the banks of the Columbia, where we wanted to go. There was a large station at Pasco, but not a porter nor a carriage to be seen. Many drinking places were open, and I interviewed several of the patriots

who were lounging about in their shirt sleeves—for the thermometer registered one hundred degrees—and they pointed out the way to Cook's Hotel, about a quarter of a mile off. Finally a porter came to our assistance and escorted us to the hotel, which was about as poor a one as could well be-close, hot, and uncomfortable. The beds were as hot as if there was a fire under them, and we, of course, slept but little. In the morning, after looking at a bad breakfast, which did not tempt our appetites, we got into the caboose of a freight train, and a very rough trip of two hours brought us to Wallula Junction, where the thermometer stood at one hundred degrees in the shade. Here we changed cars, and after two hours' more riding, reached the Union Pacific Railroad, where we once more enjoyed the luxury of seats in a Pullman. There was no dining-room car attached to this train, but it stopped at a station for half an hour, and we were supplied with an excellent dinner. The polite and kind conductor told us not to hurry, that he would not start until we had all the dinner we wanted. We were about eight hours running on or near the southern banks of the

Columbia River. The water was very high, and often ran swiftly over rough rocks in the bed of the stream, and around the bends with great force. The river appeared much wider than the Hudson, about the same width as the Danube at Vienna. great rivers of Europe, Asia, Africa, and America all have their attractive peculiarities, and I often recall my remembrances of the St. Lawrence, Hudson, Mississippi, Rhine, Elbe, Danube, Seine, Nile, and Ganges with the greatest pleasure and satisfaction, and am thankful that I have been permitted to see them; but I must acknowledge that the Columbia, in beauty and grandeur, far surpasses them all. For long distances, you look out upon the wide and rushing water, and up to the lofty mountains which border the banks and far beyond, some covered with snow, and as picturesque and beautiful as anything an artist could dream of.

One of the most interesting things to be seen on the trip down the river is the method of catching salmon, which, as is well known, are as fine as any in the world. They are caught in immense numbers and sent to all parts of the country. During

the dry season, a wall is built about twenty-five feet from the shore, forming a canal through which the water rushes with great force. In this canal is placed a large wheel, something like those on a sidewheel steamer, under which the water pours, causing it to revolve in a direction contrary to the current. The salmon swimming up stream try to jump over this obstruction, and falling into the wheel, are tossed up on a platform, and thus captured.

Our train arrived at this city at 9 P.M., and we were furnished with luxurious accommodations at "The Portland," an hotel erected by a stock company, at a cost of one million dollars, and admirably kept by Mr. Leland, formerly of the Delavan, Albany, and the Clarendon, Saratoga. We found at the hotel all of the Alaska party in good health and spirits, and ready for the voyage as arranged.

Two days of exceptionally fine weather have given us an opportunity to see this beautiful city to the best advantage. The Honorable Benjamin Stark, formerly United States Senator from Oregon, now residing in New London, Connecticut, informed me that when he first landed at Portland in

1845, from the bark *Toulon*, there was not a house in the place, and the party was obliged to sleep in tents where now is a fine city of sixty-six thousand inhabitants, wide streets, elegant public and private buildings, electric and cable street railways, and all the appliances of modern civilization, in many respect in advance of Eastern cities. We saw a number of Japanese and Chinese stores filled with elegant goods, and attended by native salesmen.

3



CHAPTER VIII.

TACOMA AND SEATTLE.

TACOMA, WASHINGTON, July 5, 1892.



E left Portland at 8 A.M. on the 2d by rail, and arrived at this fine hotel, "The Tacoma," at 3.30 P.M. after a very agreeable and comfort-

able trip. The first thing to attract our special attention was a view of Mount Tacoma, as seen from the rear windows of the hotel, truly a royal and splendid sight: a great mountain, of symmetrical shape, covered with pure white snow. There are not many such mountains to be seen anywhere; none so beautiful, as I remember, except the Jungfrau at Interlaken, and Fusiyama in Japan.

We have been in this place for three days, going about everywhere, and find it a wonderful example of a rapidly built city—solid and substantial, wide streets, great and costly

public and private buildings, an admirable system of swift-going street cars, running in every direction, by cable or electric power; fine dry-goods and other stores, and every indication of great business activity and success.

The citizens inform us that in 1880 there were thirty thousand inhabitants in this city, and now there are fifty thousand. Judging from the crowds on the streets and in the street cars, and the business activity seen everywhere, this must be correct. We attended service on Sunday at St. Paul's Protestant Episcopal Church, built by Mr. Wright, of Philadelphia, in memory of his daughter. The church is a beautiful one; the service was rendered in an impressive manner, and the sermon was excellent.

Wishing to see Seattle, the other famous city of the State of Washington, I went there by rail in two hours, and, accompanied by a relative, spent the day looking at the buildings and shops, and travelling on the electric street cars, which run everywhere, with what appeared to be dangerous speed. We had an excellent lunch at a good hotel, situated on top of a hill, from which we looked down on the city and harbor. Look-

ing at the solid blocks of business houses. wholesale and retail, and the beautiful private residences, and knowing that there are now about fifty thousand inhabitants in the city, it is difficult to comprehend that fifteen or twenty years ago it was almost a wilderness. After lunch, we took seats in an electric car, and were carried five or six miles with the greatest ease, to a beautiful lake, where we found many interesting things to look at for an hour or two. We hear of a great deal of jealousy between Tacoma and Seattle, but to a stranger they appear to have much in common—large, substantial and handsome buildings, many of which would not be thought out of place in any city; prompt, energetic, and lively business men, and every appearance that the foundations have been laid for two great cities, to which the immense products of India, China, and Japan will naturally come for distribution throughout the United States and Europe.

CHAPTER IX.

ON BOARD THE "QUEEN" FROM TACOMA TO VICTORIA.

STEAMER "QUEEN," July 7, 1892.



T 9 P.M. on the 5th instant we went on board the steamer *Queen*, which, as there are no hotels in Alaska, is to be our home for two weeks. The

steamer is a fine, large vessel, with ample accommodations for two hundred or more passengers. I had secured and paid for two first-class staterooms two months in advance, but found, the first night, that the ones given us were the worst on the ship, being directly over the boiler, and consequently so hot that it was impossible to live in them unless the doors were open. In addition to this annoyance, when the watch was changed at 9 P.M., and at 1, 4, and 8 A.M., the ashes were hoisted from the hold, the rough and noisy machinery

used being located in the rear of our rooms, apparently within a foot or two. The iron ash-can was about eighteen inches in diameter and four feet high, and when it was rushed up by steam power, it made a tremendous noise, making sleep impossible. In the morning I called on the purser, and asked him to change the rooms. He said that he could not "change all the rooms in the ship," but on being informed that unless he gave my sister better accommodations we would abandon the trip and go ashore at the next stopping place, he changed his mind, and gave her a good room in the cabin below, but refused to change mine unless I would pay fifty dollars additional. On consultation with my roommate. Mr. Edwin S. Townsend, we concluded that the advance asked was a violation of our contract with the company, and that we would not pay it. We therefore endured the distress and annovance of the ash-lifting machinery. I did not remove my clothing at night, but lay on the bed until the ash-can nuisance commenced, and then left the room and walked the deck until the noise stopped, in about half an hour. Being forced on deck at night had

its inconveniences, but it had its compensations also, for it gave me the chance to see the magnificent scenery by moonlight; and, one night, there was a splendid display of aurora borealis, which illuminated the entire northern sky.

After five nights spent in this disagreeable manner, one of our friends had a talk with the purser, and induced him to change the undesirable rooms for comfortable ones on the upper deck. We learned with much satisfaction that the steamer during the entire trip will go through a series of inland seas, and that we shall look upon the Pacific Ocean but two or three times, and then for only a few hours.

We arrived off Seattle at 4 A.M. on the 6th, and remained there five hours, giving those who wished an opportunity to go ashore and see that famous place. All day the beautiful vessel steamed along the quiet waters, until we reached Victoria, the capital of British Columbia, at 9 P.M. Most of our party thought they would like to see the place, so half a dozen of us went ashore, and after consulting some natives, we concluded to walk to the settled part of the city. It was quite a long walk, a mile or

40 Yellowstone Park and Alaska.

more, passing government buildings and grounds, and many handsome houses, until we came to one of the business streets, and there we found the "Poodle Dog Restaurant," rendered famous from a notice of it in Mrs. General Collis's exceedingly interesting and beautifully illustrated book, "A Woman's Trip to Alaska." We had a little supper, and then took carriages back to the vessel, which soon afterward steamed away through the Gulf of Georgia, and along the coast of British Columbia toward Alaska, our goal.



CHAPTER X.

ALASKA.

July 9, 1892.



HIS morning we went ashore at Fort Wrangell, but found little there of interest. A lot of miserable Indians and dogs and old houses, a post-

office and a court-house. An Indian dressed himself as a warrior in paint and feathers, and executed a war-dance in a barn for the amusement of the visitors. I saw him dancing along the walk into the barn, but did not care to see the show. At noon we left the fort, and since then have been passing through scenes of unsurpassed magni-Tall mountains were on either ficence side, those nearest covered with sprucetrees, and the ranges back of them white with snow. Occasionally there were open spaces, where snow or land-slides had taken place, making good feeding grounds for wild animals, but we saw only one, a large elk,

42 Yellowstone Park and Alaska.

who kept on feeding and did not notice our ship. The sun set at a quarter past nine last evening. The steamer's route is generally between islands and the main land, the water smooth and everything comfortable; but yesterday we came out upon the broad Pacific Ocean for an hour or two, and some of the passengers were sea-sick, but none of our party were troubled in that way. All appeared regularly at meals, which were excellent: well-cooked meats and vegetables, and plenty of fruit. Just now, at 8 P.M., we are in a bay some twenty miles in extent, surrounded by great mountains covered with snow. The setting sun shining on these makes a picture of extreme beauty and grandeur. All day long we have been on deck admiring the beautiful sights, the weather being fine, numerous sea-gulls in view, occasionally a school of porpoises, and now and then a whale. Every day we pass numerous islands, large and small, all covered with spruce-trees and having a very charming appearance.

CHAPTER XI.

THE MUIR GLACIER.

GLACIER BAY, July 10, 1892.



E arrived here at nine this morning, and have the great Muir Glacier before us. It is about two miles wide, two or three hundred feet high, and sev-

eral hundred miles long. Every quarter of an hour or so we hear a loud crack, followed by a noise like the discharge of a gun, then a rumbling like thunder, and a big piece of ice, as large as a house, and, sometimes, as a church, falls into the water, causing the great steamer to rock. Word was passed for us to get into boats for an excursion onto the glacier. We were cautioned to be prudent and not to wander too far, and were told the story of a young Methodist clergyman, who went out of sight of his companions and was never after seen or heard of. It fell to my lot to escort a lady who, accompanied by her maid, wished to

44 Yellowstone Park and Alaska.

go on the glacier. A glacier may be said to be a river of ice, formed on the mountains and forced downwards, travelling the same as water, only slower. This one moves at the rate of about forty feet a day, much faster than they do in the Alps. Those at Chamouny, for instance, make only a foot or two a day. Our party landed, and for some distance had the use of a plank walk. From various parts of this we had fine views of the front of the glacier, large pieces of which were frequently falling into the water, making a great noise. We then, after much rough walking over stones and ice, passed up to the main body of the glacier. The ice is forced up into hillocks and ranges, wet, slippery, and difficult to travel on. Mrs. B. tripped along lightly and safely, but not so her maid, whose shoes were treacherous, and twice she came to grief, but no harm was done. I had on arctic overshoes with corrugated soles, which served me well, for I did not slip once. For an hour or two we wandered about, admiring the ice, the views, the numerous small streams of clear water formed by melted ice, and then returned to our quarters on board. At 7 P.M. the

stately vessel steamed around near the front of the glacier, when, as if to give us a parting salute, an immense mass of ice, as big as a church, fell into the water with a great noise. The passengers cheered, and we went on our course, passing numerous ice islands. The day was perfect, as the preceding ones had been.



CHAPTER XII.

SITKA.

SITKA, July 11, 1892.



T six o'clock this morning we arrived here. The weather was warm, tempered by a cool breeze. Not a cloud was in the sky. This is a small har-

bor, with many islands in sight. From the deck of the steamer we could see the town, and on top of a hill a large wooden edifice, where the Russian governor-general formerly resided. It is vacant now, and in a dilapidated condition. We went ashore, and saw many Indians sitting on the walks or by the side of the roads. They were dressed nicely, and were better looking than any I ever saw before. They had the usual supply of baskets and curios for sale.

We went in and out of several stores, and bought some curios, and then visited the Russian church, where there were some fine paintings of saints and other religious subjects. Back about a rod from the water, with boats in front of them, were a hundred or more houses occupied by Indians. Accompanied by a resident doctor, we went into some of these houses, and saw how the Indians lived. Owing to the large number of dogs and quantities of bad-smelling fish, we were very glad to get away from that neighborhood.

One of our friends had chartered the only wagon in the town, and took us for a trip of a mile or two along the shore, among the sweet-smelling spruce-trees, to a small stream of water, over which we passed, and then rested in the woods. On our return, we went to the Presbyterian Mission, which is a large and important one. It consists of a group of buildings: a church, a schoolhouse, and two large edifices erected at the expense of Mrs. Elliott F. Shepard, in which the young Indians are to be taught carpentry and other mechanical industries. We attended a school in session, and heard the reverend gentleman in charge examine the Indian girls and boys in arithmetic, reading, and writing. They appeared as bright and intelligent as any white children,

48 Yellowstone Park and Alaska.

and as capable of being educated. It was reported to us that there were two hundred pupils in the school, and fourteen missionaries in charge.

Mrs. Richard H. L. Townsend, of New York, saw among the pupils a sweet-faced and bright girl ten years of age, and after talking to her awhile, adopted her to educate, agreeing to pay the mission for her support and education for a number of years. This lady, when in Japan in 1889, adopted in a similar way a little native girl there, and another native girl in China. These two children in their respective countries are getting along nicely with their education, and write to Mrs. T. sweet letters every month.



CHAPTER XIII.

AN ACCIDENT TO THE "QUEEN."

July 12, 1892.



7 P.M. last evening the steamer's whistle sounded the last signal, all our passengers came on board, and we started. Going out of the harbor, we

passed numerous small islands covered with spruce-trees. The view of the town, the harbor, and the surrounding mountains made a scene of great beauty. At half-past seven the steamer struck a rock. The bow was forced high up out of water, and the stern, where I was sitting with some ladies and gentlemen, careened over so much that we had to hold on to the railing to prevent ourselves from falling. There was no occasion for alarm, as we were within two hundred feet of an island, and about a mile from the harbor of Sitka, where we could see a revenue cutter lying, with her

steam up, and numerous rowboats near. No one about us manifested any excitement, except one young woman who became hysterical and had to be restrained. The tide was rising, and our captain declined assistance from the captain of the revenue cutter, thinking it best to wait for the tide to rise high enough to float the vessel. The passengers were generally very cool, except one gentleman from Chicago, said to be worth several million dollars, who indulged in remarks about the proper way to navigate steamers, and insisted that the captain of the Queen did not understand his business, or he would not have run the vessel on rocks in the daytime. Captain Carroll, hearing of these observations, stepped up to the great capitalist and said: "Sir, if you do not like the way I manage this ship, you can go ashore," to which the capitalist replied that he would. A boat was lowered, and the officer in charge was directed to take this gentleman, together with his wife and daughter, back to Sitka. There being no hotels in the town, and hardly any accommodations whatever, except for Indians and dogs, the prospect of being obliged to stop there for a week or

two was not entertaining, so the wife and daughter remonstrated. The matter was therefore smoothed over with the captain, and all parties remained on board. Soon after this incident, a line was run to the shore of an island near by, and attached to the trunk of a tree, to assist in hauling the ship off. Every half hour or so the propeller would commence running, and attempts would be made to start the steamer. with no success, until 12.15 A.M., when, with much grating on the bottom, she was floated off into deep water. The captain thought best to take her back to Sitka, so we were soon anchored there again, opposite Mrs. Shepard's houses.

When I awoke this morning, the water was as still as a mill pond, and the sky cloudless, giving us another perfect day. It was found that no damage had been done to the steamer, and at 8 A.M. she started on her course. We are now passing through Peril Straits, very narrow, with mountains near, covered with trees. The water is shallow, and sometimes our stanch vessel grates roughly over the bottom. At one time, when passing an opening of a dozen miles, we looked upon the ocean,

52 Yellowstone Park and Alaska.

with just enough swell to remind us how much more agreeable it is to sail on water where you are not liable to sea-sickness.

The captain has issued his usual noon-day bulletin, stating that the ship will arrive at certain places during the next twenty-four hours, provided she does not run on rocks, and there is no fog, and that "after Juneau, we will go to Taku Glacier, where we will obtain our supply of ice." "Passengers are permitted to fill up with it, as it is exceedingly cheap, and cooling to the mind."



CHAPTER XIV.

ICY BAY, TREADWELL, AND JUNEAU.

Juneau, July 13, 1892.



ESTERDAY we were moving through the straits, and looking upon the majestic scenery which distinguishes Alaska, for a thousand

miles from Tacoma. We passed the great Davidson Glacier, and during the afternoon and evening were constantly seeing immense ranges of mountains, until we reached Icy Bay at seven this morning. Here the steamer took in her supply of ice, fishing it out of the water and hoisting it on board, several tons at a time. Coming into Icy Bay, the scenery was of extraordinary grandeur, mountains many thousand feet high, the bases of which were near the water, and numerous waterfalls and glaciers. Some of us sat up nearly all night to see the

wonders, the like of which cannot be seen anywhere in the world, except, perhaps, in Greenland. After midnight the moon came up in all her glory, and the northern lights played fantastic tricks in the sky. The great glacier in this bay is a wonder, a mile wide and several hundred feet high. the ice falling off every few minutes in great masses. Once I saw two great ice towers, looking much like those of the Church of Notre Dame in Paris, and I called the attention of a lady to them. Hardly had I made the remark, before they both crumbled down into the water with a tremendous crash, making our big ship feel the force of the waves caused by the fall. After leaving Icy Bay we touched at Treadwell at noon, where are located some famous gold mines. Most of the passengers went ashore and were permitted to go through the large buildings of the mining company, and see the operations of getting gold from rocks. The blasting was going on a short distance off. The ore was transported by rail to the mill, and then pounded into powder by several hundred powerful steam hammers, which made a prodigious din. This powdered stone was mixed with running water, and we were informed that the gold was obtained in that way, but we saw none of it. An hour was quite sufficient for Treadwell, so we steamed over to this place, nearly opposite, and went ashore. There are several hundred houses in this town, built at the base of the mountains. Near the water there was the usual number of Indian women squatting on the ground and offering baskets and curios for sale. The stores are well supplied with skins of foxes, bears, and other wild animals, and the usual goods required in country places.



CHAPTER XV.

THE RETURN VOYAGE, AND SOME STORIES TOLD ON THE WAY.



N the evening of the 13th we left Juneau, and reached Chilcat, the most northerly place on our course, the following morning. Then commenced the return trip

over much the same route which we took on the outgoing voyage, passing the mountains, glaciers, and islands we had seen before. The passengers amused themselves in various ways, one group in the cabin telling stories to pass away the time.

One of this party interviewed an elderly gentleman, and asked him if there was not a history connected with the great scar which extended across his face, and the gentleman very kindly told the following, which may be called—

THE CAPTAIN'S STORY.

"My name is Neilson, and I have been at sea since I was a boy. For many years I served before the mast, then as mate, and finally as captain, on many voyages in different parts of the world. Back in the fifties I was in command of a whaling ship owned in San Francisco, and we sailed from that port to the selected cruising ground in Behring Sea, between the Aleutian Islands and Behring Strait. Once we sailed through the strait into the Arctic Ocean, but the intense cold and immense masses of floating ice drove us back in a damaged condition. We secured a good many whales after some months' cruising about, until, one day, a violent storm came up, and we were driven ashore on St. Lawrence Island, near North Cape. The ship was a total loss, but all the officers and crew succeeded in getting ashore, and a passing ship took us back to San Francisco. I stopped in the city for some weeks, and talked a good deal with an old friend, Captain Samuel, who had also been so unfortunate as to lose his ship on a whaling voyage. We looked about and found some capitalists who purchased a ship for us, and we determined to try our luck again, searching for whales in the Behring Sea. Captain Samuel suggested that I should be captain and he would act as mate, but I told him no, that he, being the elder and more experienced, should be captain, and I the mate, and it was so arranged. The captain of a whaling craft always has a share of the results of the voyage, and the mate another, but not so large as the captain's. It was agreed between us that on this voyage we would divide the profits, if any, equally. It will be understood that at this time whaling voyages were very profitable, sperm oil often selling in the San Francisco market for two dollars and fifty cents per gallon.

"We shipped a crew of ten men, and a second mate, took on provisions for a long voyage, and sailed for Behring Sea. We cruised about over three months, and had remarkable success, having harpooned and secured several large sperm whales, so we felt that we were going to have a good voyage.

"The crew was a rough one, and sometimes we heard murmurs of discontent about the labor of trying out the oil, and about the food, but we paid no attention, thinking it only the usual growling among

sailors. One day the captain and I were in the cabin, when he, hearing a noise, stepped on deck, and was at once assaulted by a man with a cutlass, and instantly killed. Hearing the uproar, I too rushed on deck only to be in season to see the prostrate form of the murdered captain, and a sailor with a drawn cutlass coming toward me. As I backed down the companion-way he hit me on the head, where the scar is, which has attracted your attention. I fell into the hold, and the mutineers, thinking I was dead, did not follow me. I found, in the hold, the second mate, unhurt, who staunched the flowing blood from my wound, and bound it up with some old canvas. At that time I was nearly forty years younger than I am now, and was as tough as men are made. The mutineers heard us moving about, and fired at us with muskets loaded with ball, but did not hit us. For some reason, they did not venture down after us, probably because they knew there were loaded muskets within our reach. and that we would be sure to use them. We found the muskets, but they were useless, having been wet.

"As every moment's delay was danger-

ous, we being liable to be hunted down, killed, and thrown into the sea, to follow the body of our murdered captain, it became necessary for us to think and act quickly.

"We could hear the men, who were collected together directly over the cabin, talking loudly and excitedly. I knew where the magazine was, and getting a keg of powder, placed it directly under where the mutineers were standing, laid a train from it to the bow of the vessel, and touched a match to it. The explosion was almost instantaneous, and tremendous in its results, throwing to the right and left that part of the cabin over which the mutineers were, and killing or drowning every man except three, who, evidently thinking the ship was a wreck, hastily got into a boat and rowed away.

"We listened for some time, but hearing no noise, went on deck, and found on examination that the hull of the ship was perfectly sound, and that no damage had been done to the masts; so that with some assistance we could navigate her into port. We obtained the assistance required from a passing vessel, and in due season arrived at San Francisco. There was a good deal of valuable sperm oil on board, which was sold, and gave the second mate and myself quite a sum of money, the owners being disposed to be liberal under the extraordinary circumstances.

"After this, I concluded to abandon the sea, and went into the business of supplying water to ships in the port of San Francisco.

"I had followed this business for twelve years, when one day, as I was furnishing water for a whaling ship, I saw among the sailors a man who, I felt quite certain, was the ring-leader of the gang of murderous mutineers who killed our captain and came so near making an end of me. I communicated my suspicions to the captain of the whaler, but he said that his ship was ready to sail, and that he would take the man, but would keep a watch on him, and find out if he talked while at sea. When this ship returned, the captain sought me out, and said: 'He is your man, for he talked during the voyage, and told about being on a ship on which an explosion took place, and he and two others were the only survivors.' I had the man arrested, but the administration of justice was very lax at

that time in California, and the time which had elapsed since the commission of the crime rendered proof difficult to obtain, so the man escaped the gallows.

"This, gentlemen, is the story of how I became scarred for life, as you see."

Another tale related by one of the story-telling group ran as follows:

THE TRAVELLER'S STORY.—AN UMBRELLA.

"I am an expert in umbrellas, take good care of them, and they generally serve me for many years. I have one purchased in Florence, another from the Bon Marché. Paris, and this one, which I hold in my hand, bought at the Burlington Arcade, London, has been a good and faithful servant, having been used as a cane when tramping through Italy, France, Germany, and England. It has sheltered me from the rains of Japan, and the terrible sun in China, Ceylon, India, Egypt, and Turkey. It has been re-covered in Vienna, and had a new stick put in at New York, and, as you see, is now in fair condition. One day, in Constantinople, I wandered along the street called La Grande Rue de Pera, which is

about a mile long, and on which are located the principal foreign shops; but I failed to discover anything grand about it, and one is annoyed to have to avoid stepping on great yellow dogs, who are sleeping on the sidewalks, when there are any, and in the roadway. At one end of this street are cable cars, which carry you down a sharp incline to the streets on the water. I took one of these cars down, and in a few minutes passed over the famous bridge which connects Galata with Constantinople proper, to a wharf, where I was detained some time waiting for a steamboat to take me on the splendid and never-to-be-forgotten trip up the Bosphorus, to the entrance of the Black Sea. Many large yellow dogs were wandering about on the wharf, and one of them coming near me, I scratched his back with this umbrella, which he took for a hostile demonstration, and bit the umbrella in a most savage way, with his long, sharp teeth. I succeeded in getting it away from him, and was glad that he did not try his teeth on me. From that day I have been careful about undertaking to pet strange dogs with umbrellas, or anything else, but I forgot the Constantinople experience vester-

64 Yellowstone Park and Alaska.

day at Sitka, when I went ashore, and after wandering around among the Indian women, who were sitting on the grass surrounded by their mats, bottles, and various curios, I stopped opposite one of them, and saw. lying down in front of her, a very small dog, which I supposed was a puppy, but it proved to be full grown, and a very ugly little beast. I touched him with the umbrella, and he barked in a furious manner, and making one jump, fastened his teeth into my leg above the knee. I shook him off, the Indian woman put him under her blanket, and I returned to the ship to repair damages with court-plaster, vowing that never shall this umbrella be used again to pet a strange dog."

Indian reminiscences being in order, one of our party related the following:

SARAH ARBUCKLE AND THE INDIAN CHIEF.

A STORY OF FRONTIER LIFE IN NEW HAMPSHIRE.

"Sarah Arbuckle came to this country, with her father and brothers, about 1740, when she was sixteen years old. They settled in the midst of a dense wilderness, where the town of Merrimac now stands,

many miles from neighbors, and she was their housekeeper. It was so lonely that many times a day, she would step out-ofdoors to listen for the sound of their axes, and if it ceased for any length of time, she would tremble with fear lest the Indians or wild beasts had attacked them.

"One morning she was stooping over the fireplace, making the 'stirabout' (Indian hasty pudding) for breakfast, when a shadow falling across the floor startled her, and turning hastily to the open door, she was frightened almost to death at the sight of a gigantic Indian standing at the threshold, with blood streaming down all over one side of his face. He tried to speak to her, but she could not understand him. When she was a little over her fright, she saw that there was an arrow sticking in his eye, which he wanted her to remove. She plucked up courage, drew the arrow out, dressed the wound, gave him food, and he stayed there and was cared for a few days, and then disappeared in the woods. Some years after this occurrence, a war broke out between the Indians and settlers, and the Arbuckles were preparing to remove to the garrison house for safety, when, one even-

66 Yellowstone Park and Alaska.

ing, a band of Indians, with fearful yells, burst in the doors of their house, and the tomahawk was just descending on Sarah's head, when at a word spoken by a chief, who rushed in after them, every warrior dropped his hand, and silently, one after another, filed out into the darkness, leaving the chief with the family. He had learned enough English to tell them that he had been there before, and had been assisted by them, and that they need fear nothing. They might remain on their place, and would not be molested. They did so throughout the war, and had no further trouble. This Indian came to see them annually, for years after, always bringing them some little present."

These and other stories helped us to while away the time until we arrived at Nanaimo, at six o'clock on the morning of July 16th. Here our party left the steamer and embarked on a ferry-boat.

In two hours we landed at Vancouver, British Columbia, and found there a firstclass hotel. Ten years ago, we were informed, the place on which the city is built was a wilderness, but when the Canadian Pacific Railroad made it the western terminus of its line, there was at once a "boom," such as has been seen so often in our own Western States, and now there are banks, public buildings, fine streets, electric cars, and all the appliances to make strangers and residents happy.



CHAPTER XVI.

ON THE CANADIAN PACIFIC.

GLACIER HOUSE, CANADIAN PACIFIC RAILWAY, July 19, 1892.



E left Vancouver at 2.20 P.M. on the 16th, and made our acquaintance with this great transcontinental railway. I think it fully as good as any

of those over which I have travelled in recent years. A good roadbed, fine and comfortable cars, polite attendants, and every thing supplied to make travelling agreeable. The road runs for many miles on the banks of the Frazier River. Great mountains tower above, covered with snow, and there are distant views of glaciers, which would have been thought immense if we had not seen those in Alaska. We were detained all day Sunday at a place called Kamloops, a telegram having been received that a freight train had been derailed eighty miles eastward. Some of us attended service at

a small Methodist Church, and listened to a good sermon from a young man who had for a congregation only about twenty persons. Leaving Kamloops on the evening of the 17th, we arrived here at seven the next morning. This hotel, which was built and is kept by the railway company, is a fine one, and guests are made very comfortable by the excellent manager, Mr. Pearly. The valley through which the road passes does not contain more than two or three hundred acres, and is surrounded by immense mountains, one of which, Sir Donald, is a mile and a half high. Small streams of melted ice and snow come rushing down from the tops of these mountains, and form a pretty little river, in some places not more than twenty-five feet wide. Our party took a two-mile walk over a rough path to a great glacier among the mountains, Mr. Pearly acting as guide. It was a hard tramp through the woods, and over small streams, but we all survived it, and in a couple of hours returned to the hotel, very much fatigued, but well pleased. Near the hotel, the railway tracks are covered with substantial snow-sheds about a mile long, made of heavy planks and timber, affording an excellent place for walking and viewing the surrounding mountains. A party of ladies and gentlemen went out on these sheds this morning, and spent some time walking back and forth, viewing the magnificent scenery. The surrounding mountains appeared colossal in their grandeur. We had a fine view of them, and of the great glacier, and the valley below. The scenery all along this railway from Vancouver impresses me as the most splendid I have ever seen anywhere, with the exception of once, when we came up from the hot plains of India, crossed the Ganges, and taking a little narrow-gauge railway, crawled up the mighty Himalayas to Darjeeling, arriving at sunset. It was a glorious sight, four mighty ranges of mountains, among them Mount Everest, twenty-nine thousand feet high. But this is a digression. From our place of observation on the snowsheds we were looking down into the valley, when suddenly Mr. Edwin T. Townsend shouted: "There is a bear," and all eyes were turned in the direction of the little stream running through the valley below, about one-third of a mile off. On a small island in this stream, wandering about, was

a big grizzly, as large as a cow. He was in sight for half an hour, and seemed to be a playful kind of a beast. He would wade out into the stream, and get something to eat, probably refuse from the hotel, then go ashore and devour it; and once he got hold of a good-sized spruce-tree and shook it violently. Mr. Eden, of Winnipeg, went to the hotel for a gun, and, accompanied by another gentleman, tried to head off the bear and get a shot at him, but he disappeared and could not be found.



CHAPTER XVII.

BANFF SPRINGS.

BANFF SPRINGS HOTEL, CANADIAN NATIONAL PARK, July 22, 1892.



E left the Glacier Hotel on the 19th, at I P.M., or, as stated in the time tables of this country, at thirteen o'clock, and arrived here at II P.M.

We spent the whole time on the observation car, viewing the mighty mountains and magnificent scenery along the banks of the Columbia and the Beaver.

Banff is an ideal place for an hotel, being situated near the Bow River Falls and the mouth of the Spray, and surrounded by great mountains, often ten thousand feet high. There are fine roads and walks everywhere. The hotel is a splendid one, built and run by the railway company, and everything about it is first-class. Sulphur springs are located two miles up among the moun-

tains, the water being brought down in pipes to the rear of the hotel, where there are bathing houses, and an open-air bathing tank, thirty by twenty feet and five feet deep. The water in this tank is strongly impregnated with sulphur. Young Mr. Townsend and I took a bath in this tank, and found the water so delightful, soft, and nice to swim about in, that we stopped in too long, or were not sufficiently cautious coming out, and I caught a bad cold, followed by a cough and headache, and consequently had to spend a couple of days in bed, seeking, with the aid of Doctors Diet and Quiet, to recuperate.



CHAPTER XVIII.

CONCLUSION.



E left Banff at 10.20 P.M. on the 22d, and after two days and two nights on the cars, reached Winnipeg, the capital of Manit oba. At the hotel

there we found the rooms for which we had telegraphed ready for us. The sulphur bath at Banff, and the subsequent exposure, proved too much for me, and I was obliged to go to bed and stay there for a week. Very often I suffered extreme pain in the head, and was only conscious of being carefully nursed by my sister and travelling companions, and attended by a skilful doctor. After three days and nights of continuous illness I grew better, and began to appreciate how exceedingly kind every one was. One lady, Mrs. E., of Winnipeg, sent for my use calf's-foot jelly and beef tea prepared by her own fair hands, and

accompanied with beautiful flowers from her garden. Another one, Mrs. B., of New Orleans, sent a pot of beautiful flowering fuchsia. All of which attentions were very

acceptable.

Ever since we left Vancouver, all along the railroad, there was a small-pox scare. There had been a hundred cases at Victoria. and the city had been quarantined; reports were also circulated that the disease was bad at Vancouver, and as a consequence the passengers on our train were looked upon with suspicion. At one stopping place, called Medicine Hat, ropes were put around the station, and the passengers were prevented from going into the town. The governor of North Dakota issued a proclamation forbidding all persons to come into that State from Manitoba, by rail or otherwise, because a Chinaman near the line, and a girl who nursed him, had the small-pox. In two or three days, however, this proclamation was withdrawn, much to my relief, as I wished to return home by the shortest route. The Manitoba Hotel, where we were located, is owned and managed by the Northern Pacific Railroad Co., and is a model one in every way.

76 Yellowstone Park and Alaska.

When sufficiently recovered from my at one time serious illness, I took several drives about the thriving and beautiful city, and finally, on August 2d, we started by the Great Northern Railroad for home. One day at Minneapolis was altogether too little time for seeing one of the finest cities of its size in the world. Two days were spent at Chicago, during which we drove around the Exposition buildings, now rapidly nearing completion; then we took places previously engaged on the Pennsylvania Limited, and in twenty-five hours were landed in Jersey City. We happened to occupy a car which had just been put on the road, containing many new appliances and conveniences, the latest inventions of Mr. Pullman.

Thus pleasantly our journey ended, and we arrived safely home again, after an absence of just fifty-one days.











